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TECH CENTER 1600/2800

AMENDMENT AFTER FINAL  
EXPEDITED PROCESSING  
BOX AF

#158  
6/5/02

NOT  
ENTERED

IN THE  
UNITED STATES  
PATENT AND TRADEMARK  
OFFICE

<i>Application Number</i>	09/462,931
<i>Filing Date</i>	18 January 2000
<i>First Named Inventor</i>	Jukka HELLMAN
<i>Group Art Unit</i>	1641
<i>Examiner Name</i>	L. Cook
<i>Attorney Docket No.</i>	2328-115
<i>Title of the Invention:</i> ISOLATED OSTEOCALCIN FRAGMENTS	

AMENDMENT AFTER FINAL

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed 13 December 2001, please amend the above-identified application as follows.

IN THE CLAIMS:

Please amend claims 25 and 26 as shown on the following pages.

Marked-up sheets of the claims are attached to this Amendment. Inserted material is underlined and deleted material is enclosed within brackets.

O I P E  
MAY 30 2002  
PATENT & TRADEMARK OFFICE

**FEE TRANSMITTAL**  
~~TRADEMARK~~  
for FY 2001  
(Small Entity)

AF (1641)  
#14  
6/5/02

**ATTN: BOX AF**

		Application Number 09/462,931	
		Filing Date 18 January 2000	
		First Named Inventor Jukka HELLMAN	
		Examiner Name L.Cook	
		Group Art Unit 1641 JUN 04 2002	
Total Amount of Payment	(\$ 460.00)	Attorney Docket Number 2328-115	TECH CENTER 1600/2900

**METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
2.  Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
3.  Applicant claims small entity status.
2.  Payment Enclosed:
  - Check
  - Credit Card

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
205	65	Surcharge - late filing fee or oath	[ ]
227	25	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
215	55	Extension for reply within first month	[ ]
216	200	Extension for reply within second month	[ ]
217	460	Extension for reply within third month	[460.00]
218	720	Extension for reply within fourth month	[ ]
228	980	Extension for reply within fifth month	[ ]
219	160	Notice of Appeal	[ ]
220	160	Filing a brief in support of an appeal	[ ]
221	150	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
240	55	Petition to revive -unavoidable	[ ]
241	640	Petition to revive - unintentional	[ ]
242	640	Utility issue fee (or reissue)	[ ]
243	230	Design issue fee	[ ]
244	310	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
246	370	Filing a submission after final rejection (37 CFR .129(a))	[ ]
249	370	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
279	370	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing an application for patent term adjustment	[ ]
090	400	Request for reinstatement of term reduced	[ ]
Other fee (specify) [ ]			

**FEE CALCULATION**

**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
201	370	Utility filing fee	[ ]
206	165	Design Filing Fee	[ ]
207	255	Plant Filing Fee	[ ]
208	370	Reissue Filing Fee	[ ]
214	80	Provisional Filing Fee	[ ]

**SUBTOTAL**

\$

**2. CLAIMS**

Total Claims	Extra Claims	Fee \$	Fee Paid
[ ]	- 20** = [ ]	x \$ 9 = [ ]	
Independent Claims	[ ] - 3** = [ ]	x 42 = [ ]	
Multiple Dependent Claims	[ ] +	140 = [ ]	

\*\*or number previously paid, if greater;

**SUBTOTAL**

\$ 460.00

05/31/2002 HDENESS1 00000062 09462931

01 FC:217

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL**

\$460.00

SUBMITTED BY			Complete (if applicable)		
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No. 28,957				
SIGNATURE		DATE	30 MAY 2002	DEPOSIT ACCT	02-2135